



JC10 Rec'd PTO 28 OCT 2005

10/522811

PATENT  
ATTORNEY DOCKET NO.: 040894-7174

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Yasushi IWATA, et al.	)	
	)	
U.S. Application No.: 10/522,811	)	Group Art Unit: Unassigned
	)	
International Appln. Filing Date: July 30, 2003	)	
	)	
Date of National Stage Entry: January 31, 2005	)	Examiner: Unassigned
	)	
For: ULTRA-LOW CARBON STAINLESS STEEL	)	

Commissioner of Patents  
MAIL STOP PCT

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS**  
**UNDER 35 U.S.C. § 371 IN THE U.S. DESIGNATED/ELECTED OFFICE (DO/EO/US)**

1. This replies to the Notification of Missing Requirements (Form PCT/DO/EO/905) mailed August 30, 2005.

A copy of the Notification of Missing Requirements (Form PTC/DO/EO/905) is enclosed.

2. Declaration Or Oath

- ☐ No declaration or oath was filed. Enclosed is the original Combined Declaration and Power of Attorney.
- ☐ The specification attached to the declaration is a copy of the specification and any amendments thereto which were filed in the PTO to obtain the filing date.
- ☐ The declaration or oath which was filed was determined to be defective. A new original Combined Declaration and Power of Attorney is attached.

## 3. English Translation of Non-English Language Papers

☒ Submitted herewith is a verified English translation of the non-English language application papers as originally filed. It is requested that this translation be used as the copy for examination purposes in the PTO.

☒ Also enclosed is the Verification of Translation Document

## 4. Small Entity Statement(s)

☐ Applicant(s) hereby assert small entity status.

## 5. Fee Calculation

Basic National Stage Fee:				
\$300.00				
	Number Filed	Number Extra	at a Rate of	
Total Claims	5-20 =	0	\$50.00 each=	+\$
Independent Claims	1- 3 =	0	\$200.00 each=	+\$
Multiple dependent claim(s), if any			\$360.00	+\$360.00
Missing Requirements Surcharge Fee			\$130.00	\$
Application Size Fee				
\$250.00 for each additional 50 sheets that exceeds 100				\$
Application Search Fee			\$500.00	\$
Examination Fee			\$200.00	\$
11/02/2005 LLA DGRA 00000037 500310 10522811 01 FC:1616 360.00 DA 02 FC:1618 130.00 DA				
SUB-TOTAL =				\$360.00

Fee For Application Filed With A Non-English Specification (37 C.F.R. § 1.17(k) and § 1.52(d))	\$130.00	130.00
Fee For Processing and retention of application (37 C.F.R. § 1.21(l) and § 1.53(d))	\$130.00	+\$0
TOTAL FILING FEE =		\$490.00

## 6. Extension of Time

The proceedings herein are for a patent application and the provisions of 37 C.F.R. § 1.136(a) apply.

- ☐ Applicants petition for an extension of time, the fees for which are set out in 37 C.F.R. §§ 1.17(a)-(d), for the total number of months checked below:

	<u>Total Months Requested</u>	<u>Extension Fee</u>	<u>Extension Fee [Small Entity]</u>
<input type="checkbox"/>	One month	\$120.00	\$60.00
<input type="checkbox"/>	Two months	\$450.00	\$225.00
<input type="checkbox"/>	Three months	\$1,020.00	\$510.00
<input type="checkbox"/>	Four months	\$1,590.00	\$795.00
<input type="checkbox"/>	Five months	\$2,160.00	\$1,080.00

Extension of time fee due with this request: \$\_\_\_\_\_

If an additional extension of time is required, please consider this a Petition therefor.

- ☒ Applicant believes that no extension of time is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.

## 7. Fee Payment

The total fee due is:	Completion Fees	\$490.00
	Assignment Fees	\$_____
	Total Fee Due	\$490.00

- ☒ The Commissioner is hereby authorized to charge the total fee due to Deposit Account 50-0310.

- ☒ **Except** for issue fees payable under 37 C.F.R. §1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R §1.16 and §1.17 which may be required, or credit any overpayment to Deposit Account No. 50-0310.

8. Additional papers enclosed.

- ☐ Form PCT/IPEA/409 (English Translation)
- ☐ Preliminary Amendment
- ☐ PCT/IB/338 English translation of the International preliminary Examination Report
- ☐ Information Disclosure Statement
- ☐ Form PTO-1449, documents as listed
- ☐ Declaration of Biological Deposit
- ☐ Submission of "Sequence Listing", computer readable copy and/or amendment pertaining thereto for biotechnology invention containing nucleotide and/or amino acid sequence.

Respectfully submitted,

**MORGAN, LEWIS & BOCKIUS LLP**



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Robert J. Goodell  
Registration No. 41,040

Date: October 28, 2005

**Customer No. 09629**

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10/522811  
#4PATENT  
ATTORNEY DOCKET NO. 040894-7174

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)	
	)	
Yasushi IWATA et al.	)	Confirmation No.: Unknown
	)	
Application No.: 10/522,811	)	Group Art Unit: Unknown
	)	
Filed: January 31, 2005	)	Examiner: To Be Assigned
	)	
For: Ultra-Low Carbon Stainless Steel	)	

Commissioner for Patents  
U.S. Patent and Trademark Office  
Alexandria, VA 22314

Sir:

**SUBMISSION OF REPLACEMENT DRAWINGS**


Filed herewith are five (5) sheets of replacement sheets of drawings containing five (5) figures. These replacement sheets of drawings are submitted to improve the form of the drawings. It is requested that these drawings be approved and made part of the official record in the above-identified patent application.

If there are any fees due in connection with the filing of these drawings, please charge the fees to our Deposit Account No. 50-0310. If a fee is required for an extension of time under 37 C.F.R. 1.136 not accounted for above, such an extension is requested and the fee should also be charged to our Deposit Account.

Respectfully submitted,

MORGAN, LEWIS &amp; BOCKIUS LLP

By:

  
Robert J. Goodell  
Reg. No. 41,040

Dated: October 28, 2005  
**CUSTOMER NO. 009629**  
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## UNITED STATES PATENT AND TRADEMARK OFFICE

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UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/522,811	Yasushi Iwata	040894-7174

INTERNATIONAL APPLICATION NO.
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PCT/JP03/09666

I.A. FILING DATE	PRIORITY DATE
07/30/2003	07/31/2002

09629

MORGAN LEWIS & BOCKIUS LLP  
 1111 PENNSYLVANIA AVENUE NW  
 WASHINGTON, DC 20004

**RECEIVED**

SEP 01 2005

Date Mailed: 08/30/2005

**CONFIRMATION NO. 4726**  
**371 FORMALITIES LETTER**  
**\*OC000000016889784\***  
 \*OC000000016889784\*

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 01/31/2005
- Copy of the International Search Report filed on 01/31/2005
- Oath or Declaration filed on 01/31/2005
- U.S. Basic National Fees filed on 01/31/2005
- Assignment filed on 01/31/2005
- Priority Documents filed on 01/31/2005

Docketed 9/1/05 Attorney BJG  
 Case 40894-7174  
 Due Date October 30, 2005  
 Action Missing Requirements  
 By GD On 7/10

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Translation of the application into English. Note a processing fee will be required if submitted later than 30 months from the priority date.
- Processing fee for providing the translation of the application and/or the Annexes later than 30 months from the priority date (37 CFR 1.492(i)).

## SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$130** for a Large Entity:

- **\$130** for English translation surcharge required.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

KAYA L LEWIS BALTIMORE

Telephone: (703) 308-9140 EXT 202

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/522,811	PCT/JP03/09666	040894-7174